



**Determinar cuál opción muestra mejor la propiedad conmutativa de la multiplicación.**

**Respuestas**

- 1) A.  $6 \times (5 \times 8) = (6 \times 5) \times 8$   
 B.  $6 \times 5 = 5 \times 6$   
 C.  $1 \times 6 = 6$   
 D.  $6 \times (5 + 8) = (6 \times 5) + (6 \times 8)$

- 2) A.  $6 \times 3 = 3 \times 6$   
 B.  $6 \times (3 + 0) = (6 \times 3) + (6 \times 0)$   
 C.  $6 \times (3 \times 0) = (6 \times 3) \times 0$   
 D.  $1 \times 6 = 6$

- 3) A.  $1 \times 10 = 10$   
 B.  $10 \times (4 + 3) = (10 \times 4) + (10 \times 3)$   
 C.  $10 \times 4 = 4 \times 10$   
 D.  $10 \times (4 \times 3) = (10 \times 4) \times 3$

- 4) A.  $1 \times (0 \times 8) = (1 \times 0) \times 8$   
 B.  $1 \times (0 + 8) = (1 \times 0) + (1 \times 8)$   
 C.  $1 \times 1 = 1$   
 D.  $1 \times 0 = 0 \times 1$

- 5) A.  $9 \times 3 = 3 \times 9$   
 B.  $9 \times 1 = 9$   
 C.  $(9 \times 3) + (9 \times 5) = 9 \times (3 + 5)$   
 D.  $(9 \times 3) \times 5 = 9 \times (3 \times 5)$

- 6) A.  $5 \times 3 = 3 \times 5$   
 B.  $(5 \times 3) + (5 \times 8) = 5 \times (3 + 8)$   
 C.  $(5 \times 3) \times 8 = 5 \times (3 \times 8)$   
 D.  $5 \times 1 = 5$

- 7) A.  $7 \times 9 = 9 \times 7$   
 B.  $(7 \times 9) \times 0 = 7 \times (9 \times 0)$   
 C.  $(7 \times 9) + (7 \times 0) = 7 \times (9 + 0)$   
 D.  $7 \times 1 = 7$

- 8) A.  $9 \times 5 = 5 \times 9$   
 B.  $(9 \times 5) \times 8 = 9 \times (5 \times 8)$   
 C.  $9 \times 1 = 9$   
 D.  $(9 \times 5) + (9 \times 8) = 9 \times (5 + 8)$

- 9) A.  $7 \times 4 = 4 \times 7$   
 B.  $7 \times (4 \times 6) = (7 \times 4) \times 6$   
 C.  $7 \times (4 + 6) = (7 \times 4) + (7 \times 6)$   
 D.  $1 \times 7 = 7$

- 10) A.  $1 \times 6 = 6$   
 B.  $6 \times 0 = 0 \times 6$   
 C.  $6 \times (0 \times 5) = (6 \times 0) \times 5$   
 D.  $6 \times (0 + 5) = (6 \times 0) + (6 \times 5)$

- 11) A.  $(0 \times 9) + (0 \times 8) = 0 \times (9 + 8)$   
 B.  $(0 \times 9) \times 8 = 0 \times (9 \times 8)$   
 C.  $0 \times 9 = 9 \times 0$   
 D.  $0 \times 1 = 0$

- 12) A.  $1 \times 7 = 7$   
 B.  $7 \times (2 + 9) = (7 \times 2) + (7 \times 9)$   
 C.  $7 \times 2 = 2 \times 7$   
 D.  $7 \times (2 \times 9) = (7 \times 2) \times 9$

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1.     **B**    

2.     **A**    

3.     **C**    

4.     **D**    

5.     **A**    

6.     **A**    

7.     **A**    

8.     **A**    

9.     **A**    

10.     **B**    

11.     **C**    

12.     **C**